

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6350244".pn.	USPAT	OR	OFF	2006/04/17 09:55
L2	2	"6350244".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 09:56
L3	12	("5562613"   "5853366"   "5902310"   "5941890"   "6056700"   "6080099"   "6161034"   "6173715"   "6174330"   "6181960").PN. OR ("6350244").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 09:56
L4	2	600/567.ccls. and (@ad<"19940916" or @pd<"19940916") and tube and radiopaque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/17 10:33
L5	47	(US-20010023322-\$).did. or (US-6056700-\$ or US-5562613-\$ or US-5718237-\$ or US-4926877-\$ or US-5195540-\$ or US-6183497-\$ or US-5405324-\$ or US-6350244-\$ or US-6347241-\$ or US-6270464-\$ or US-6234177-\$ or US-6231834-\$ or US-4693237-\$ or US-6766186-\$ or US-6174330-\$ or US-4853210-\$ or US-6220248-\$ or US-6162203-\$ or US-5409004-\$ or US-5358474-\$ or US-5676146-\$ or US-5192270-\$ or US-5002548-\$ or US-4709703-\$ or US-4873991-\$ or US-6258070-\$).did. or (US-6161034-\$ or US-6053876-\$ or US-4903709-\$ or US-6280399-\$ or US-5879357-\$ or US-5024727-\$ or US-5626611-\$ or US-4080959-\$ or US-5147307-\$ or US-6356782-\$ or US-3592185-\$ or US-5221269-\$).did. or (EP-894503-\$ or US-6056700-\$ or US-6231834-\$ or US-6347241-\$ or US-6258070-\$ or US-6356782-\$ or US-20010023322-\$ or EP-769281-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/04/17 10:32
L6	19	I5 and (@ad<"19940916" or @pd<"19940916")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/17 11:15

## EAST Search History

L8	1119745	600/567.ccls. and (@ad<"19940916" or @pd<"19940916") and ultrasound-detectable bio-reabsorable powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/17 10:55
L9	0	600/567.ccls. and (@ad<"19940916" or @pd<"19940916") and ultrasound adj detectable adjbio adj reabsorable adj powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/17 10:55
L10	0	600/567.ccls. and (@ad<"19940916" or @pd<"19940916") and ultrasound adj detectable adj bio adj reabsorable adj powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/17 10:55
L11	0	600/567.ccls. and (@ad<"19940916" or @pd<"19940916") and ultrasound and reabsorable and powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/17 10:56
L12	0	600/567.ccls. and (@ad<"19940916" or @pd<"19940916") and ultrasound near powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/17 11:06
L13	4	(@ad<"19940916" or @pd<"19940916") and ultrasound near powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/17 11:06
L14	8	I5 and (@ad<"19940916" or @pd<"19940916") and (ultrasound or radio\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 11:40
L15	315547	(@ad<"19940916" or @pd<"19940916") and (ultrasound or radio\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:26
L16	631	I15 and biopsy and mark\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 11:41
L17	96	I15 and biopsy and mark\$3 and powder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:03

## EAST Search History

L18	2	"6347241".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 11:42
L19	26	("2192270"   "3341417"   "3823212"   "4172449"   "4197846"   "4276885"   "4294241"   "4813062"   "4847049"   "4863470"   "4909250"   "5147307"   "5368030"   "5395319"   "5433204"   "5853366"   "6056700"   "6161034"   "6234177").PN. OR ("6347241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 11:42
L20	0	l15 and biopsy and mark\$3 and powder near ultrasound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:03
L21	76	("4202349"   "4447239"   "4475972"   "4681110"   "4693237"   "4722344"   "4738740"   "4787391"   "4968317"   "5015183"   "5024232"   "5026377"   "5047050"   "5059211"   "5061275"   "5085629"   "5116360"   "5133660"   "5133742"   "5160341"   "5163951"   "5177170"   "5201757"   "5203777"   "5229431"   "5256158"   "5306286"   "5320602"   "5346981"   "5354257"   "5366504"   "5405402"   "5415546"   "5419760"   "5423849"   "5429617"   "5433727"   "5441517"   "5464450"   "5464650"   "5478352"   "5484444"   "5498227"   "5500013"   "5527337"   "5527354"   "5545208"   "5551954"   "5556413"   "5591172"   "5591222"   "5591224"   "5591226"   "5609627"   "5624411"   "5628755"   "5628787"   "5628788"   "5630840"   "5645559"   "5653747"   "5662703"   "5670161"   "5674277"   "5674286"   "5676146"   "5683449"   "5697969"   "5700285"   "5725517"   "5725567"   "5725572"   "5741327"   "5762625"   "5824042"   "5843158"   "B1 4655771"   "B1 4954126").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 12:05

## EAST Search History

L22	12	("3829904"   "3891997"   "3922726"   "4123806"   "4224698"   "4450592"   "5306304"   "5343877"   "5405402"   "5425762"   "5476880"   "5507813").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 12:24
L23	1	"5395319".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 12:25
L24	14	(@ad<"19940916" or @pd<"19940916") and radio\$5 and biopsy and (bioabsorbable or absorbable or resorbable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:29
L25	0	(@ad<"19940916" or @pd<"19940916") and radio\$5 and biopsy and (bioabsorbable or absorbable or resorbable) near (powder or solid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:30
L26	257	(@ad<"19940916" or @pd<"19940916") and 600/562. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:31
L27	19	(@ad<"19940916" or @pd<"19940916") and 600/562. ccls. and radio\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:31
L28	2	"6228005".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:32
L29	2	"6228055".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:33
L30	4	09/776125	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:34
L31	3	09/954646	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:34

## EAST Search History

L32	2	10/213638	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/17 12:34
S1	1	"6228055".pn.	USPAT	OR	OFF	2006/04/17 09:55
S2	3	09/776125	US-PGPUB; USPAT	OR	OFF	2005/10/17 14:07
S3	2	09/954646	US-PGPUB; USPAT	OR	OFF	2005/10/17 14:11
S4	2	10/213638	US-PGPUB; USPAT	OR	OFF	2005/10/17 14:21
S5	679	600/567.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/17 14:27
S6	530	600/567.ccls. and (@ad<"20010202" or @pd<"20010202")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/10 18:11

## EAST Search History

S7	185	( "20010023322"  "20010934528"  "2 0040824304"  "3120230"  "3194239"  "3592185"  "3945375"  "3958576"  " 3996935"  "4080959"  "4086914"  "40 87791"  "4103690"  "4103692"  "4197 846"  "4210146"  "4247406"  "424821 4"  "4250892"  "4298998"  "4320761"  "4347234"  "4365572"  "4402308"  " 4511653"  "4541438"  "4583538"  "45 92356"  "4649151"  "4682606"  "4693 237"  "4699154"  "4703108"  "470970 3"  "4718897"  "4733664"  "4735210"  "4735796"  "4774948"  "4787391"  " 4799495"  "4813422"  "4817622"  "48 32685"  "4852568"  "4853210"  "4871 094"  "4881551"  "4900304"  "490759 9"  "4909250"  "4929240"  "4935005"  "4944308"  "4966583"  "4986279"  " 4994069"  "4995877"  "5002548"  "50 14713"  "5018530"  "5024727"  "5025 797"  "5041826"  "5061281"  "508065 5"  "5083570"  "5085629"  "5101827"  "5108407"  "5108421"  "5112299"  " 5114703"  "5120802"  "5122147"  "51 25413"  "5127916"  "5133661"  "5147 307"  "5156609"  "5158084"  "518811 1"  "5192270"  "5192292"  "5192300"  "5195540"  "5195988"  "5197482"  " 5201314"  "5209232"  "5217478"  "52 21269"  "5226911"  "5234426"  "5242 456"  "5242457"  "5274074"  "527560 9"  "5280457"  "5300120"  "5325857"  "5329635"  "5342283"  "5353804"  " 5358474"  "5364406"  "5388588"  "53 94886"  "5400798"  "5403276"  "5409 004"  "5413584"  "5423321"  "543375 1"  "5437279"  "5467780"  "5470308"  "5479936"  "5482040"  "5483972"  " 5487392"  "5496314"  "5496536"  "55 14379"  "5517997"  "5522896"  "5526 822"  "5538010"  "5555885"  "555641 0"  "5562613"  "5571182"  "5579766"  "5582172"  "5595177"  "5626611"  " 5647374"  "5649547"  "5660185"  "56 74288"  "5676146"  "5681262"  "5697 902"  "5716407"  "5718237"  "572557 8"  "5732704"  "5776093"  "5776094"  "5795308"  "5803913"  "5807276"  " 5810806"  "5824081"  "5855609"  "58 57463"  "5868778"  "5869080"  "5873 904"  "5879357"  "5895640"  "589986 5"  "5913857"  "5922024"  "5970986"  "5977431"  "5980564"  "6053876"  " 6056700"  "6066325"  "6071301"  "61 61034"  "6174330"  "6183497"  "6214 045"  "6228055"  "6231834"  "623417 7"  "6258070"  "6270464"  "6271278"  "6334216"  "6335028"  "6347241"  " 6350244"  "6356782"  "63574036"  "63 63574036"  "63574036"  "63574036"	USPAT	OR	OFF	2005/10/18 13:15
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## EAST Search History

S9	0	S8 NOT S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/18 13:16
S10	181	S8 not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/18 17:50
S11	1	10/734671	US-PGPUB	OR	OFF	2005/10/18 17:51



# EAST Search History

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## EAST Search History

S13	7	S12 and "4,693,237"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/19 11:08
S14	0	S12 and "4,693,237.pn"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/19 11:42
S15	47	(US-20010023322-\$).did. or (US-3592185-\$ or US-4080959-\$ or US-4693237-\$ or US-4709703-\$ or US-4853210-\$ or US-4873991-\$ or US-4903709-\$ or US-4926877-\$ or US-5002548-\$ or US-5024727-\$ or US-5147307-\$ or US-5192270-\$ or US-5195540-\$ or US-5221269-\$ or US-5358474-\$ or US-5405324-\$ or US-5409004-\$ or US-5562613-\$ or US-5626611-\$ or US-5676146-\$ or US-5718237-\$ or US-5879357-\$ or US-6053876-\$ or US-6056700-\$ or US-6161034-\$ or US-6162203-\$). did. or (US-6174330-\$ or US-6183497-\$ or US-6220248-\$ or US-6231834-\$ or US-6234177-\$ or US-6258070-\$ or US-6270464-\$ or US-6280399-\$ or US-6347241-\$ or US-6350244-\$ or US-6356782-\$ or US-6766186-\$).did. or (EP-769281-\$ or EP-894503-\$ or US-20010023322-\$ or US-6056700-\$ or US-6356782-\$ or US-6347241-\$ or US-6258070-\$ or US-6231834-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/10/19 11:09
S16	8	S15 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/19 11:38
S17	19	biopsy and (tube or elongate near member or delivery near tube or cannula) and (marker near (ultrasound or radioactive or solid)) and shape and (pusher or ejector or plunger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/19 11:41

## EAST Search History

S18	16	biopsy and (tube or elongate near member or delivery near tube or cannula) and (marker near (ultrasound or radioactive or solid)) and shape and (pusher or ejector or plunger) and (@ad<"20031212" or @pd<"20021212")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/19 11:42
S19	19	biopsy and (tube or elongate near member or delivery near tube or cannula) and (marker near (ultrasound or radioactive or solid)) and shape and (pusher or ejector or plunger)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/19 11:43
S20	16	biopsy and (tube or elongate near member or delivery near tube or cannula) and (marker near (ultrasound or radioactive or solid)) and shape and (pusher or ejector or plunger) and (@ad<"20031212" or @pd<"20021212")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/19 11:43
S21	339	600/567.ccls. and (@ad<"19940916" or @pd<"19940916")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/17 11:06